



SharePoint 2013 Course Content:35-40hours

Course Outline

Exploring SharePoint Designer 2013

- Understanding SharePoint Designer 2013
- Using SharePoint Designer to Carry Out Common Tasks
- Understanding What's New in SharePoint Designer 2013
- Creating Sites with SharePoint Designer
- Exploring the SharePoint Designer Shell
- Using SharePoint Designer to Explore a Web Page
- Using Task Panes
- Controlling the Use of SharePoint Designer

Working with SharePoint Sites

- Changing the Title, Description, and Theme of a Site
- Managing Site Users and Permissions
- Creating a Site Hierarchy
- Deleting a SharePoint Site
- Resetting a Site Template
- Exploring a SharePoint Site
- Navigating a Site's Components
- Saving and Using a Site Template

Working with Lists and Libraries

- Creating Lists and Libraries
- Creating an Issue Tracking List
- Importing Data into SharePoint
- Working with List Columns
- Using Calculated Columns
- Using Column Validation
- Creating an XSLT List View Web Part
- Customizing an XSLT List View Web Part



- Securing a List or a Library
- Adding Custom Actions
- Creating Server Ribbon Custom Actions
- Creating Site Columns
- Using Site Columns
- Creating Content Types
- Adding a Site Column to a Content Type
- Adding a Document Template to a Content Type
- Associating Content Types with Lists and Libraries
- Deleting SharePoint Objects

Creating and Modifying Web Pages

- Inserting Text, ScreenTips, Hyperlinks, and Images
- Working with Web Parts
- Changing the Home Page for a Web Site
- Modifying a List View Page
- Creating List View Pages
- Creating and Modifying a List Form Page
- Creating an ASP.NET Page
- Inserting a Web Part Zone
- Attaching a Master Page
- Managing Web Pages

Working with Data Views

- Creating a Data View
- Customizing Data Views
- Inline Editing
- Applying Conditional Formatting
- Showing and Hiding Content
- Using XSLT
- Using Formula Columns
- Working with XPath Expressions
- Deploying Web Parts

Working with Data Sources

- Using Data Sources
- Working with XML Data
- Connecting to an RSS Feed XML File

- Connecting to an RSS Feed Server-Side Script
- Connecting to SOAP Services
- Connecting to REST Services
- Connecting to a Database
- Using Linked Sources
- Connecting Web Parts

Using Business Connectivity Services

- What Is Business Connectivity Services?
- Creating Database External Data Sources
- Creating External Content Types
- Creating Office Application External Content Types
- Creating and Managing External Lists
- Working with Office Application External Content Types
- Exporting and Using the BDC Model
- Creating a Profile Page
- Using Associations
- Managing External Content Types

Understanding Workflows

- Working with Workflows
- Creating Workflows with SharePoint Designer
- Using Actions and Conditions
- Modifying a Workflow
- Deploying Workflows
- Creating a Multistep Workflow
- Creating a Site Workflow
- Using Visio to Map a Workflow
- Importing a Workflow from Visio
- Exporting a Workflow to a Visio Drawing
- Removing and Deleting Workflows

Using Reusable Workflows and Workflow Forms

- Creating and Using Reusable Workflows
- Creating Association Columns
- Using Workflow Templates
- Reusing Globally Reusable Workflows
- Creating Globally Reusable Workflows
- Creating Initiation and Association Forms
- Retrieving Values from Initiation Forms

- Modifying an InfoPath Form
- Publishing an InfoPath Form
- Modifying Initiation Form Parameters
- Modifying an Association Form
- Adding Association Fields to Initiation Forms
- Modifying Task Forms

Branding SharePoint Sites

- Setting the CSS and Color Coding Page Editor Options
- Identifying Styles in Cascading Style Sheets
- Identifying Styles on Content Pages
- Creating and Attaching CSS Files
- Creating a Functioning HTML Page
- Creating Styles
- Modifying and Deleting Styles
- Using the Style Application Group Commands
- Understanding SharePoint's CSS Inheritance
- Using IntelliSense to add CSS
- Using CSS Reports

Working with Master Pages

- Understanding Master Pages
- Default Master Pages
- Controls Used on the Master Page
- Copying and Saving a Master Page
- Customizing a Master Page
- Changing the Default Master Page
- Managing Content Placeholders
- Creating a Web Page from a Master Page
- Exporting Master Pages
- Resetting a Master Page to the Site Definition

Understanding Usability and Accessibility

- Implementing a User-Centered Design Methodology
- Establishing User and Compatibility Requirements
- Designing a Prototype
- Defining Accessible Branding
- Testing for Usability
- Understanding Accessibility Legislation and Testing
- Maintaining Legislation Compliance

Managing Web Content in the SharePoint Server Environment

- Creating a Publishing Site
- Understanding Web Content Management in SharePoint Server 2013
- Understanding the Page Model
- Creating a Page Layout
- Modifying a Page Layout
- Allowing Users to Rate Web Content
- Approving a Page Layout
- Restoring an Earlier Version of a Page Layout
- Detaching and Reattaching a Page Layout

Using Controls in Web Pages

- Working with the Ribbon and Tag Properties Task Pane
- Using a Standard ASP.NET Server Control
- Validating User Data Entry
- Using ASP.NET Validation Controls
- Using SharePoint Data View Controls
- Testing an ASP.NET Form
- Using SharePoint Server Controls